## 09/684,401 East Scarch Almo 192405

BRS 2 BRS 56 BRS 1 BRS 0 BRS 1 BRS 4491 BRS 12	BRS 255 BRS 233 BRS 2 BRS 1057 BRS 135	BRS 45 BRS 17 BRS 123 BRS 15 BRS 25211 BRS 3702	BRS 43 BRS 420 BRS 14 BRS 25130 BRS 25199 BRS 230 BRS 230 BRS 5 BRS 983 BRS 1054 BRS 59
((uwb or (ultra adj (wideband or wide-band or (wide adj band)))) with amplif\$6) same constant ((uwb or (ultra adj (wideband or wide-band or (wide adj band)))) with amplif\$6) and @ad<20000526 6437832.pn. and phase 6437832.pn. and stength 6437832.pn. and noise correlat\$6 same lock\$3 (correlat\$6 same lock\$3) same average near4 (noise or strength)	(((uwb or (ultra adj (wideband or wide-band) or (wide adj band)) ) with amplif\$6) same constant (((uwb or (ultra adj (wideband or wide-band) or (wide adj band)) ) with amplif\$6) same constant) and @ad<20000526 ((uwb or (ultra adj (wideband or wide-band) or (wide adj band))) ) with amplif\$6) same constant near4 (noise or ber or (bit near2 error))  7 uwb or (ultra adj (wideband or wide-band or (wide adj band)))) with amplif\$6	((uwb or (ultra adj ((wideband or wide-band) or (wide adj band)))) same (shift\$5 near6 phase) ((uwb or (ultra adj ((wideband or wide-band) or (wide adj band)))) same (shift\$5 near6 phase)) and @ad<20000526 (uwb or (ultra adj ((wideband or wide-band) or (wide adj band)))) same correlat\$5 ((uwb or (ultra adj ((wideband or wide-band) or (wide adj band)))) same correlat\$5) and @ad<20000526 uwb or (ultra adj (wideband or wide-band) or (wide adj band))) with amplif\$6	xtremespectrum\$.as.  uwb  ttremespectrum\$.as. and uwb  uwb  uwb  uwb  uwb  uwb  uwb  uwb
USPAT; US-PGPUB; EPO; DERWENT	USPAT; US-PGPUB; EPO; DERWENT	USPAT; US-PGPUB; EPO; DERWENT	USPAT; US-PGPUB; EPO; DERWENT
10/26/03 11:58 10/26/03 13:57 10/26/03 13:24 10/26/03 12:26 10/26/03 12:26 10/26/03 13:24 10/26/03 13:24	10/26/03 11:58 10/26/03 11:58 10/26/03 11:57 10/26/03 11:58 10/26/03 11:58	10/24/03 13:43 10/24/03 13:45 10/24/03 13:45 10/24/03 13:45 10/26/03 11:55 10/26/03 11:58	10/26/03 11:55 10/24/03 12:57 10/24/03 13:40 10/24/03 13:14 10/24/03 13:42 10/26/03 11:57 10/24/03 13:42 10/24/03 13:42 10/24/03 13:42 10/24/03 13:42 10/24/03 13:45 10/24/03 13:45

BRS	BRS		IS&R	BRS	BRS	
13	43		4674	12	0	
band or (wide adj band))))) and @ad<20000526	band or (wide adj band)))) (((375/130,140,146,147,150,316,343,340).CCLS.) and (uwb or (ultra adj (wideband or wide-	((375/130,140,146,147,150,316,343,340).CCLS.) and (uwb or (ultra adj (wideband or wide-	(375/130,140,146,147,150,316,343,340).CCLS.	(correlat\$6 same lock\$3) same average near4 (noise or rssi or strength)	adj (wideband or wide-band or (wide adj band))))	((correlat\$6 same lock\$3) same average near4 (noise or rssi or strength)) and (uwb or (ultra
USPAT; US-PGPUB; EPO; DERWENT 10/26/03 13:57	USPAT; US-PGPUB; EPO; DERWENT 10/26/03 13:56		USPAT; US-PGPUB; EPO; DERWENT		USPAT; US-PGPUB; EPO; DERWENT	
10/26/03 13:57	10/26/03 13:56		10/26/03 13:56	10/26/03 13:56	10/26/03 13:25	